

National Weather Service Weekly Fire Weather Webinar

Presenter: Heather Orow (Detroit)
May 2nd, 2013

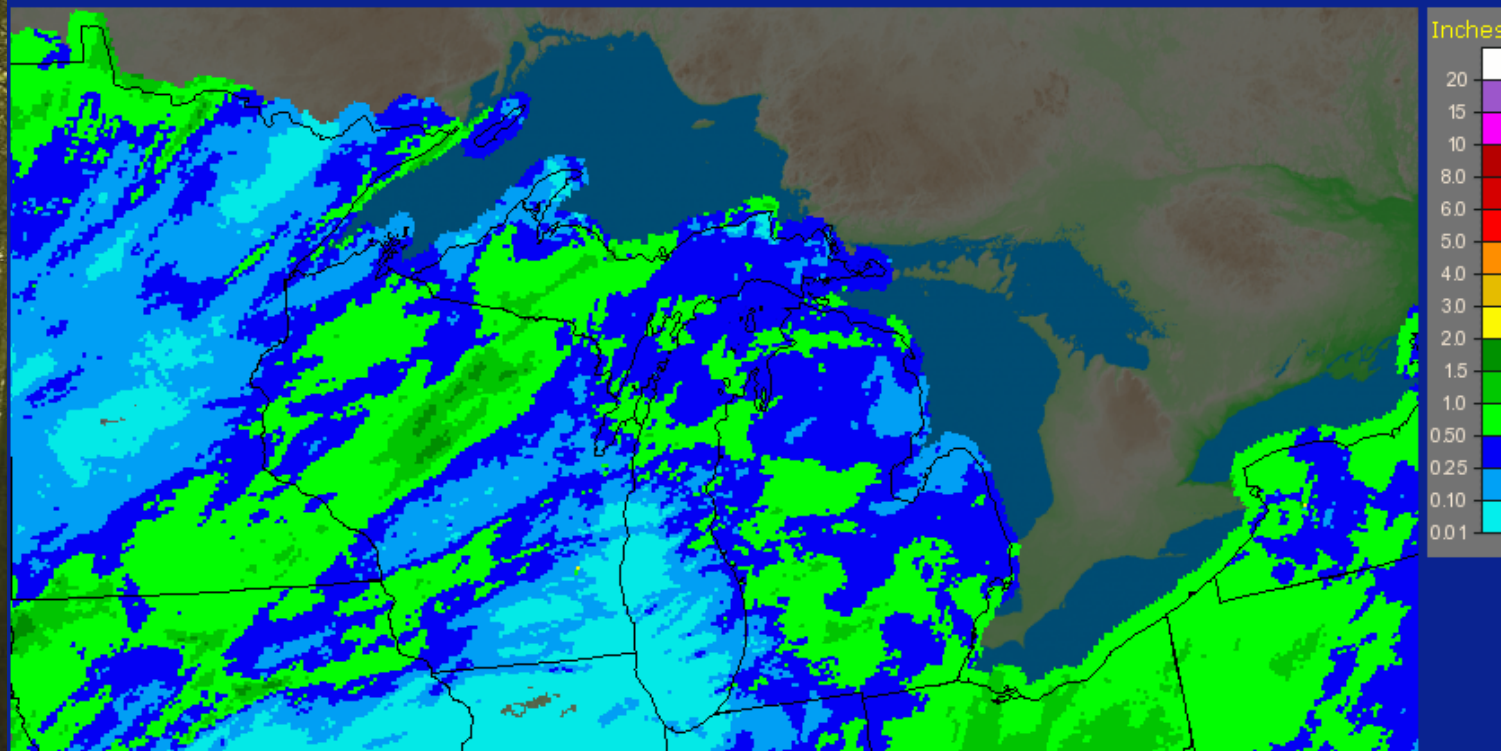
Conference call:
Phone: 1-866-231-8384
Access Code: 4482608820#



Rainfall Past 7 Days

Michigan: Current 7-Day Observed Precipitation

Valid at 5/1/2013 1200 UTC - Created 5/1/13 22:34 UTC

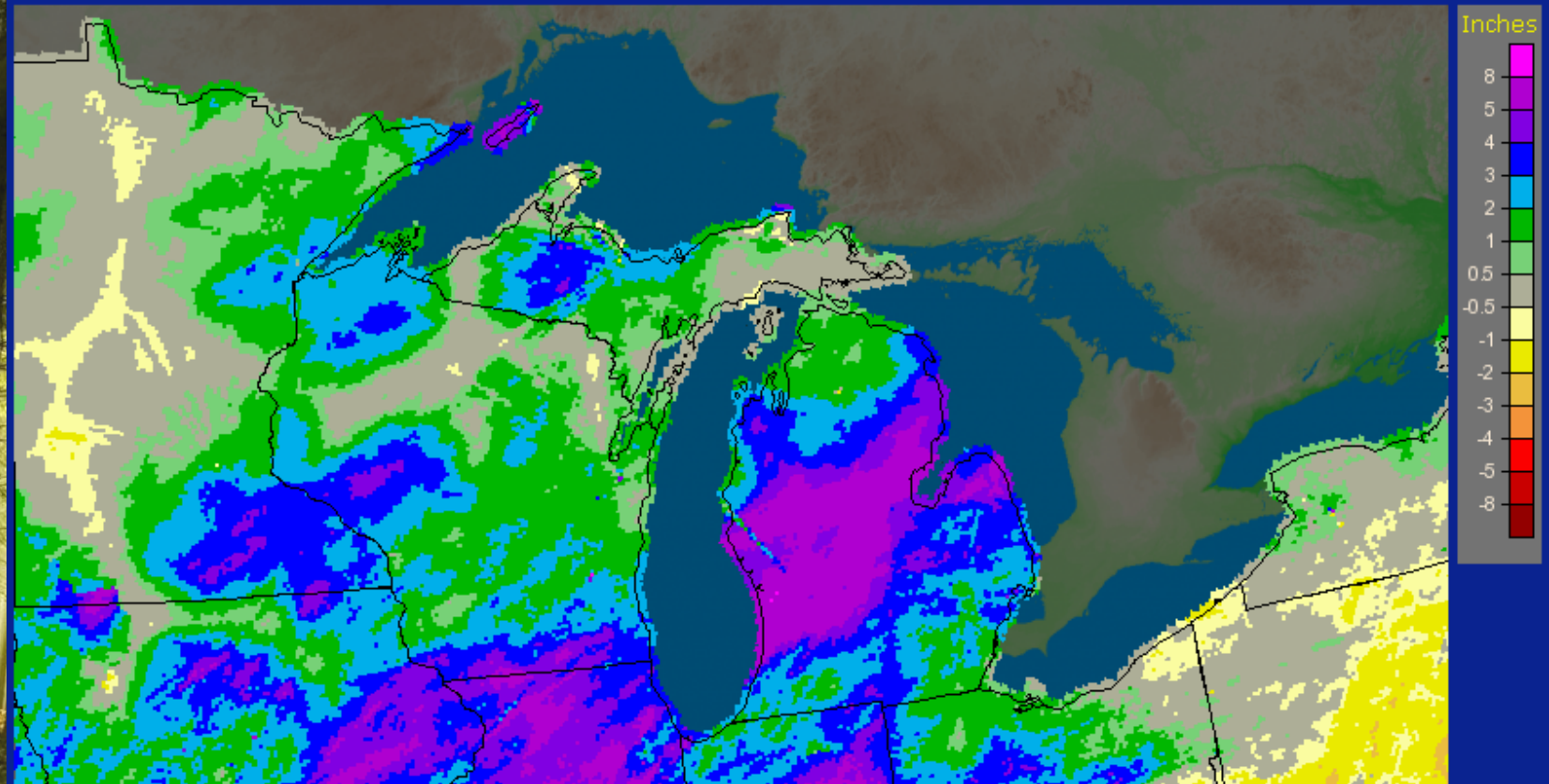


Rain through 7PM WED

Maps of observed precipitation available at <http://water.weather.gov>

30-Day Percent of Normal Precipitation

Michigan: Current 30-Day Departure from Normal Precipitation
Valid at 5/1/2013 1200 UTC - Created 5/1/13 23:07 UTC



Maps of observed precipitation available at <http://water.weather.gov>

Drought Monitor

U.S. Drought Monitor

Midwest

April 23, 2013

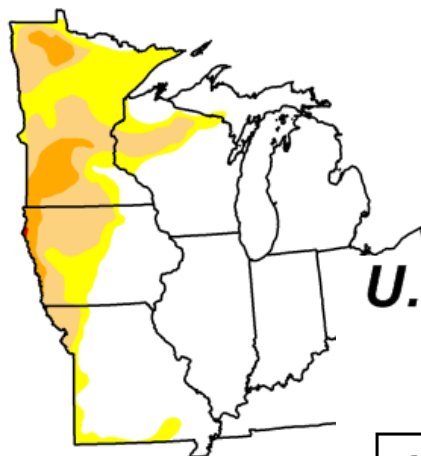
Valid 7 a.m. EST

Drought Conditions (Percent Area)

	None	D0-D4	D1-D4	D2-D4	D3-D4	D4
Current	72.46	27.54	14.93	3.49	0.04	0.00
Last Week (04/16/2013 map)	67.35	32.65	20.94	7.74	0.17	0.00
3 Months Ago (01/22/2013 map)	32.80	67.20	51.43	29.83	7.89	0.14
Start of Calendar Year (01/01/2013 map)	28.14	71.86	54.93	30.11	7.88	0.14
Start of Water Year (09/25/2012 map)	8.75	91.25	67.48	41.58	14.88	0.28
One Year Ago (04/17/2012 map)	60.78	39.22	16.39	6.16	0.00	0.00

Intensity:

- D0 Abnormally Dry
- D1 Drought - Moderate
- D2 Drought - Severe
- D3 Drought - Extreme
- D4 Drought - Exceptional



The Drought Monitor focuses on broad-scale conditions. Local conditions may vary. See accompanying text summary for forecast statements.

<http://droughtmonitor.unl.edu>



Released Thursday
Eric Luebehusen, U.S. Department

U.S. Drought Monitor

Michigan

April 23, 2013

Valid 7 a.m. EST

Drought Conditions (Percent Area)

	None	D0-D4	D1-D4	D2-D4	D3-D4	D4
Current	99.34	0.66	0.00	0.00	0.00	0.00
Last Week (04/16/2013 map)	98.76	1.24	0.00	0.00	0.00	0.00
3 Months Ago (01/22/2013 map)	60.11	39.89	2.43	0.00	0.00	0.00
Start of Calendar Year (01/01/2013 map)	60.32	39.68	3.42	0.00	0.00	0.00
Start of Water Year (09/25/2012 map)	23.46	76.54	7.70	0.00	0.00	0.00
One Year Ago (04/17/2012 map)	77.58	22.42	2.80	0.00	0.00	0.00

Intensity:

- D0 Abnormally Dry
- D1 Drought - Moderate
- D2 Drought - Severe
- D3 Drought - Extreme
- D4 Drought - Exceptional



The Drought Monitor focuses on broad-scale conditions. Local conditions may vary. See accompanying text summary for forecast statements.

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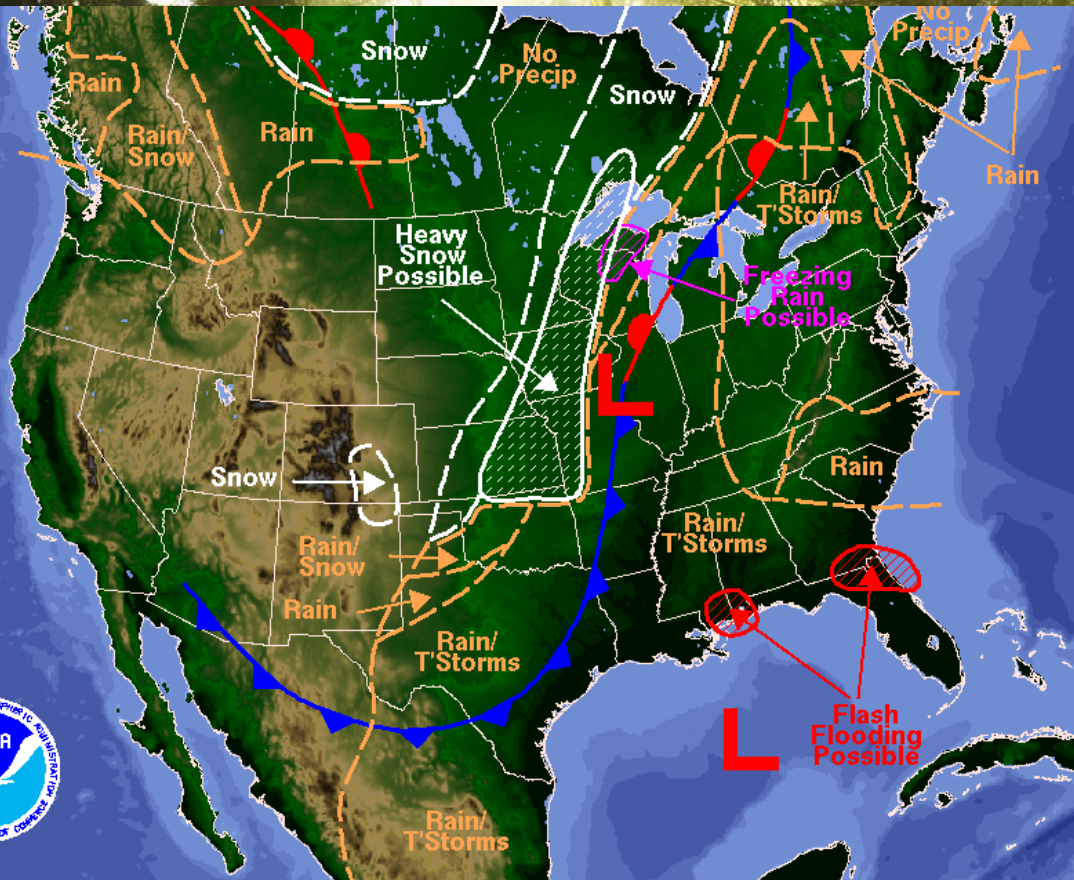
Released Thursday, April 25, 2013
Eric Luebehusen, U.S. Department of Agriculture

Drought Monitor maps available at <http://droughtmonitor.unl.edu/>

Forecast for Today

Daily Highlights

- Very warm!
- Highs mid/upper 70s
- Chance of showers and thunderstorms west side of state
- Min RH 35-45%

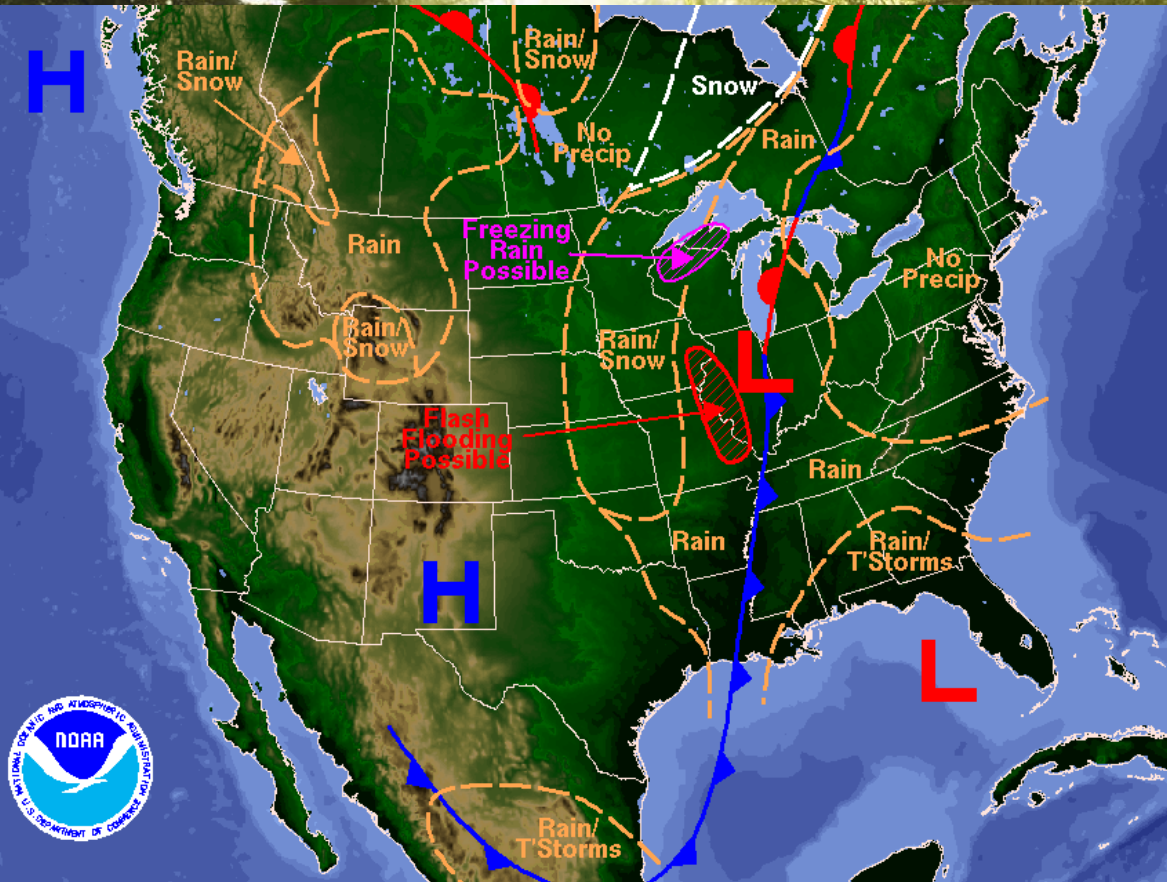


Weather Forecast for Thu, May 02, 2013, issued 3:27 AM EDT
DOC/NOAA/NWS/NCEP/Weather Prediction Center
Prepared by McReynolds based on WPC, SPC and NHC forecasts

Forecast for Friday

Daily Highlights

- Chance of showers and thunderstorms west side of state
- Highs in the 70s

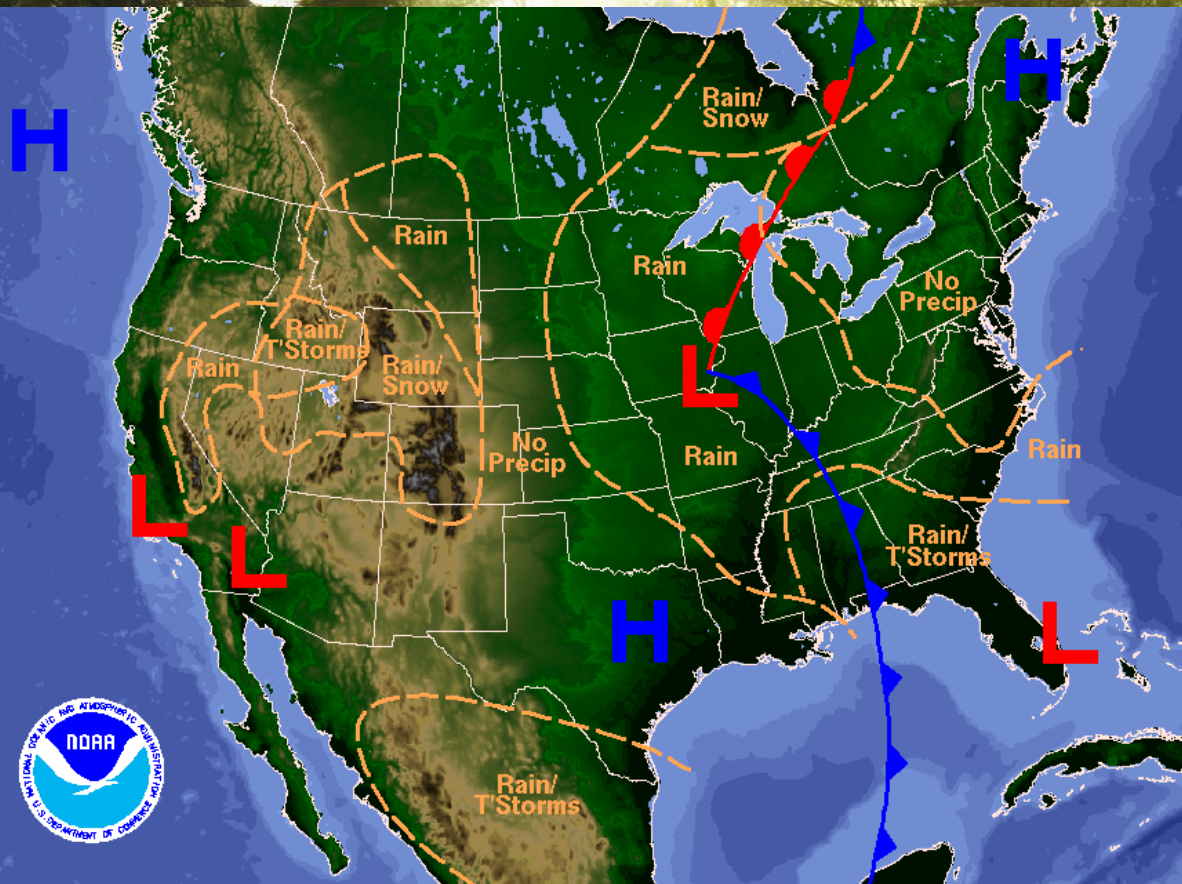


Weather Forecast for Fri, May 03, 2013, issued 4:09 AM EDT Thu, May 02, 2013
DOC/NOAA/NWS/NCEP/Weather Prediction Center
Prepared by McReynolds based on WPC, SPC and NHC forecasts

Forecast for Saturday

Daily Highlights

- Slight chance of showers and thunderstorms SW corner of the state
- Highs upper 60s to mid 70s
- Min RH 35-45%

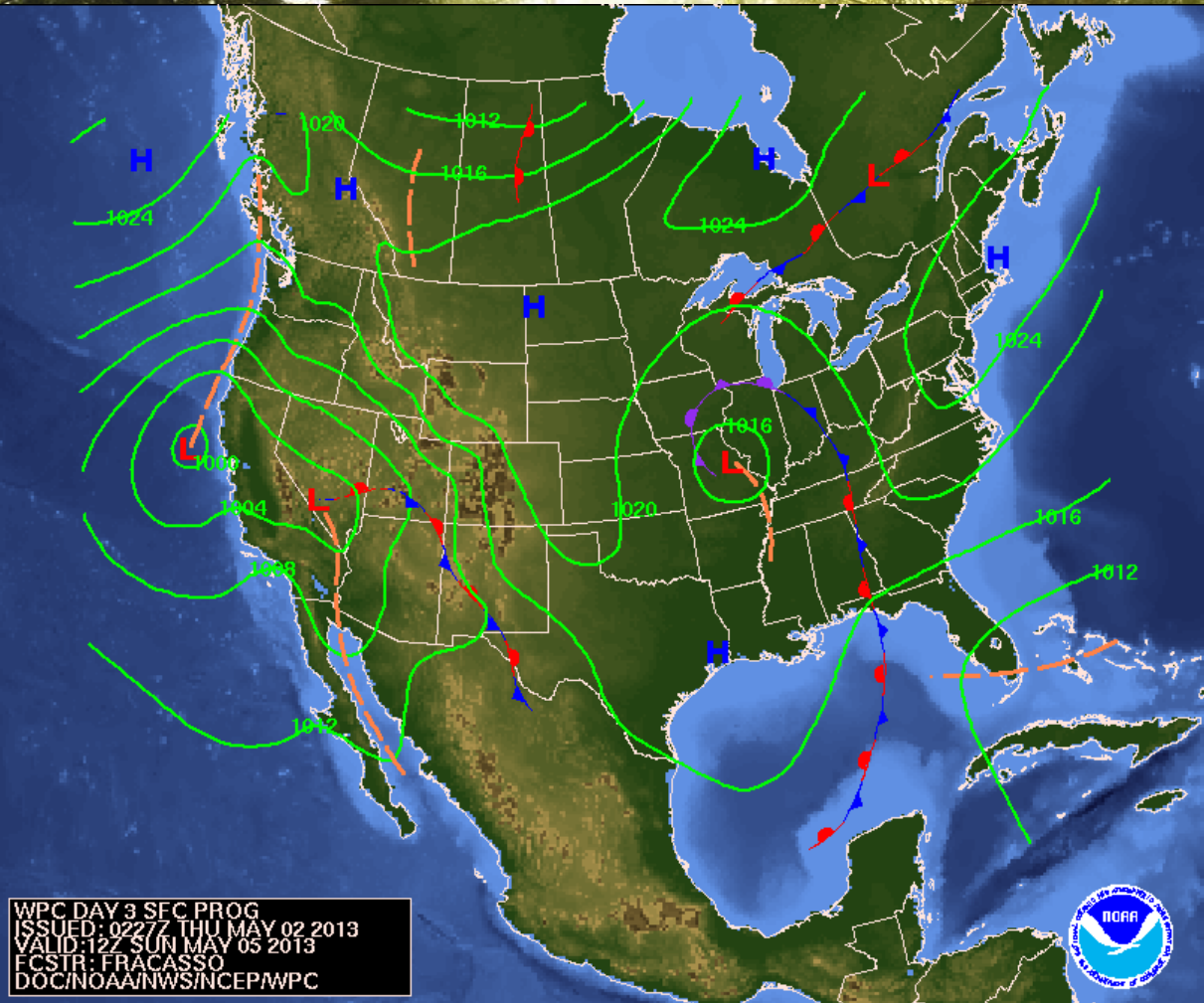


Weather Forecast for Sat, May 04, 2013, issued 4:30 AM EDT Thu, May 02, 2013
DOC/NOAA/NWS/NCEP/Weather Prediction Center
Prepared by McReynolds based on WPC, SPC and NHC forecasts

Forecast for Sunday

Daily Highlights

- A few showers possible near the Ohio border
- Highs mid 60s to near 70

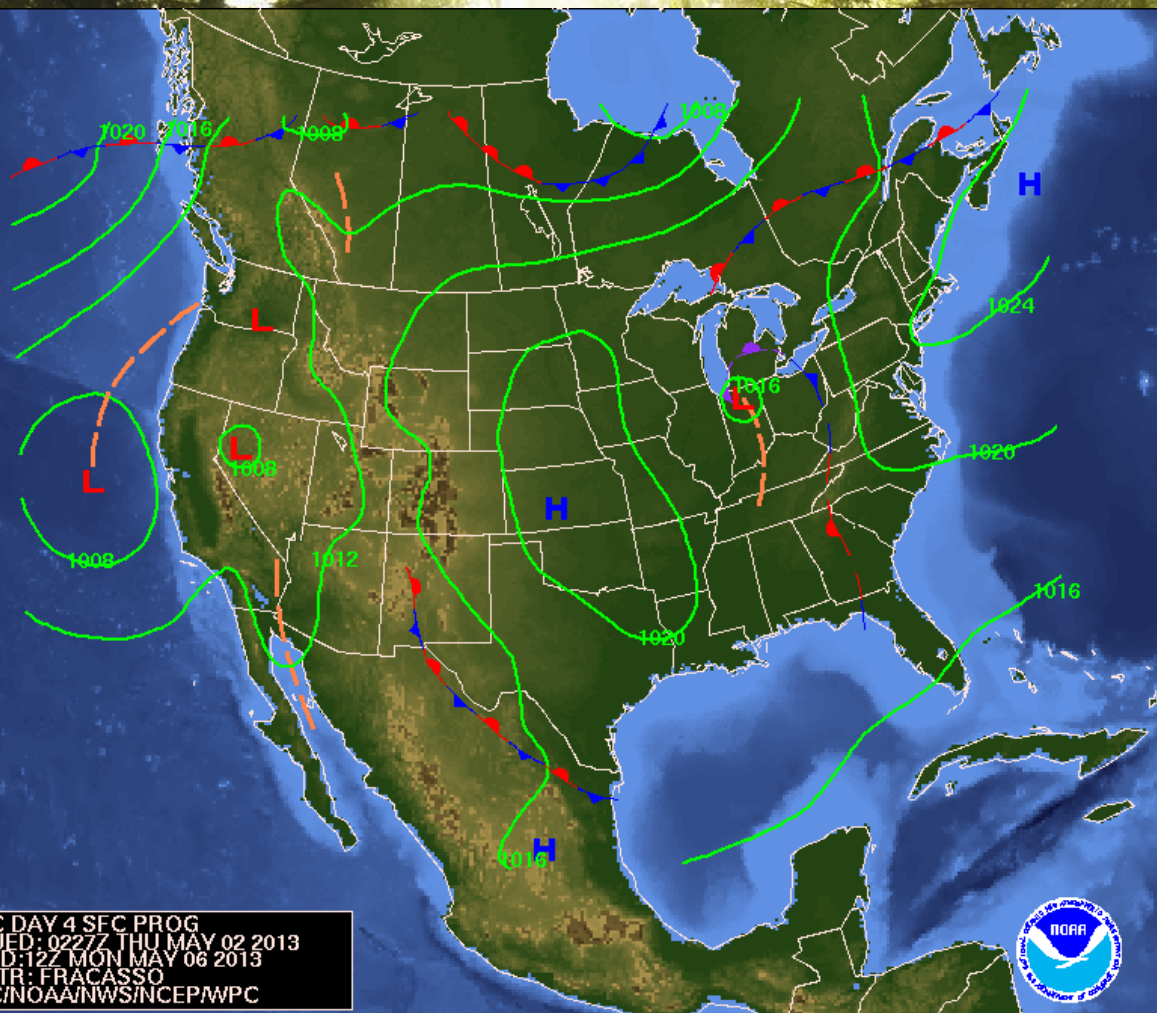


Maps can be found at: www.hpc.ncep.noaa.gov

Forecast for Monday

Daily Highlights

- A few showers possible near the Ohio border
- Highs mid 60s to low 70s

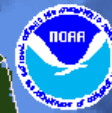
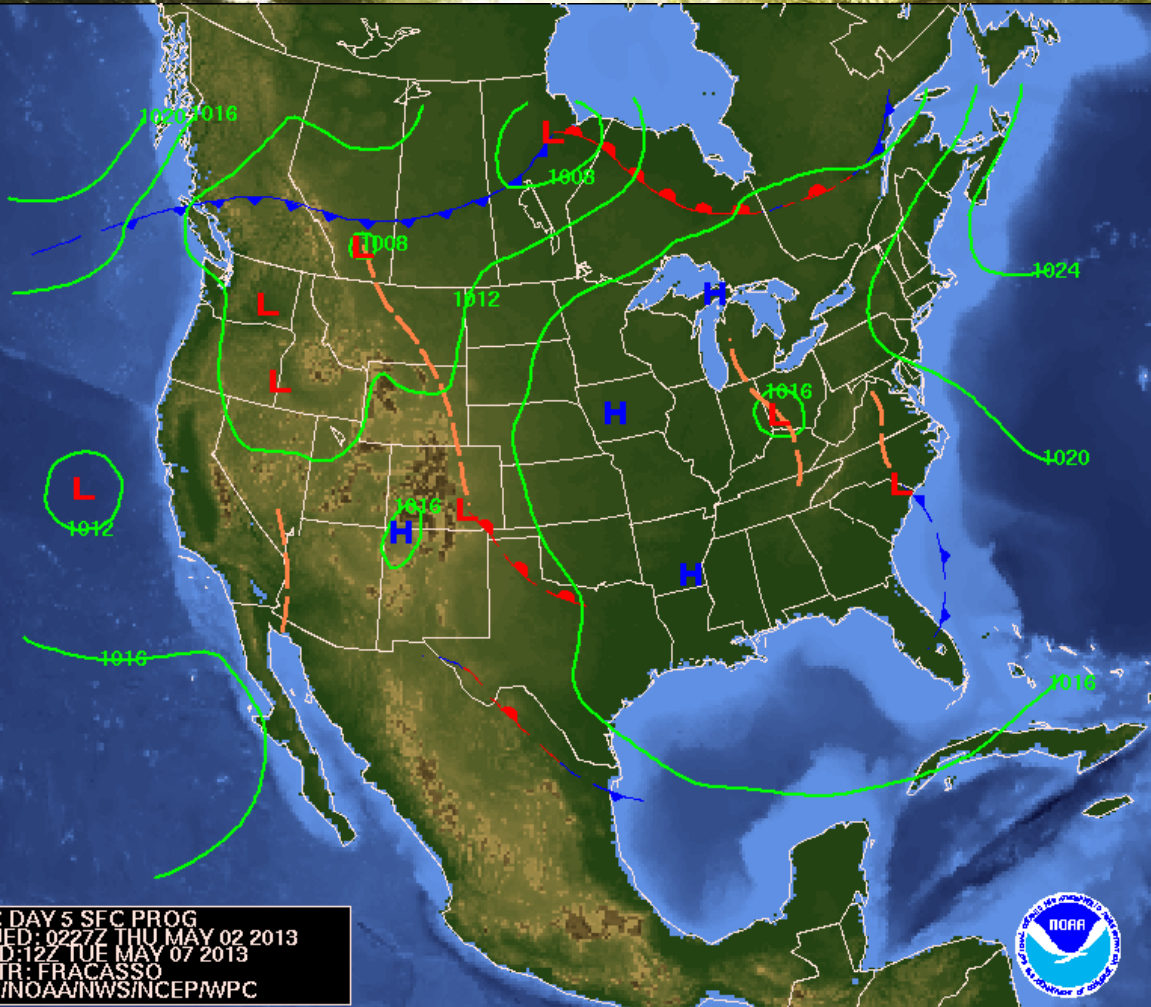


Maps can be found at: www.hpc.ncep.noaa.gov

Forecast for Tuesday

Daily Highlights

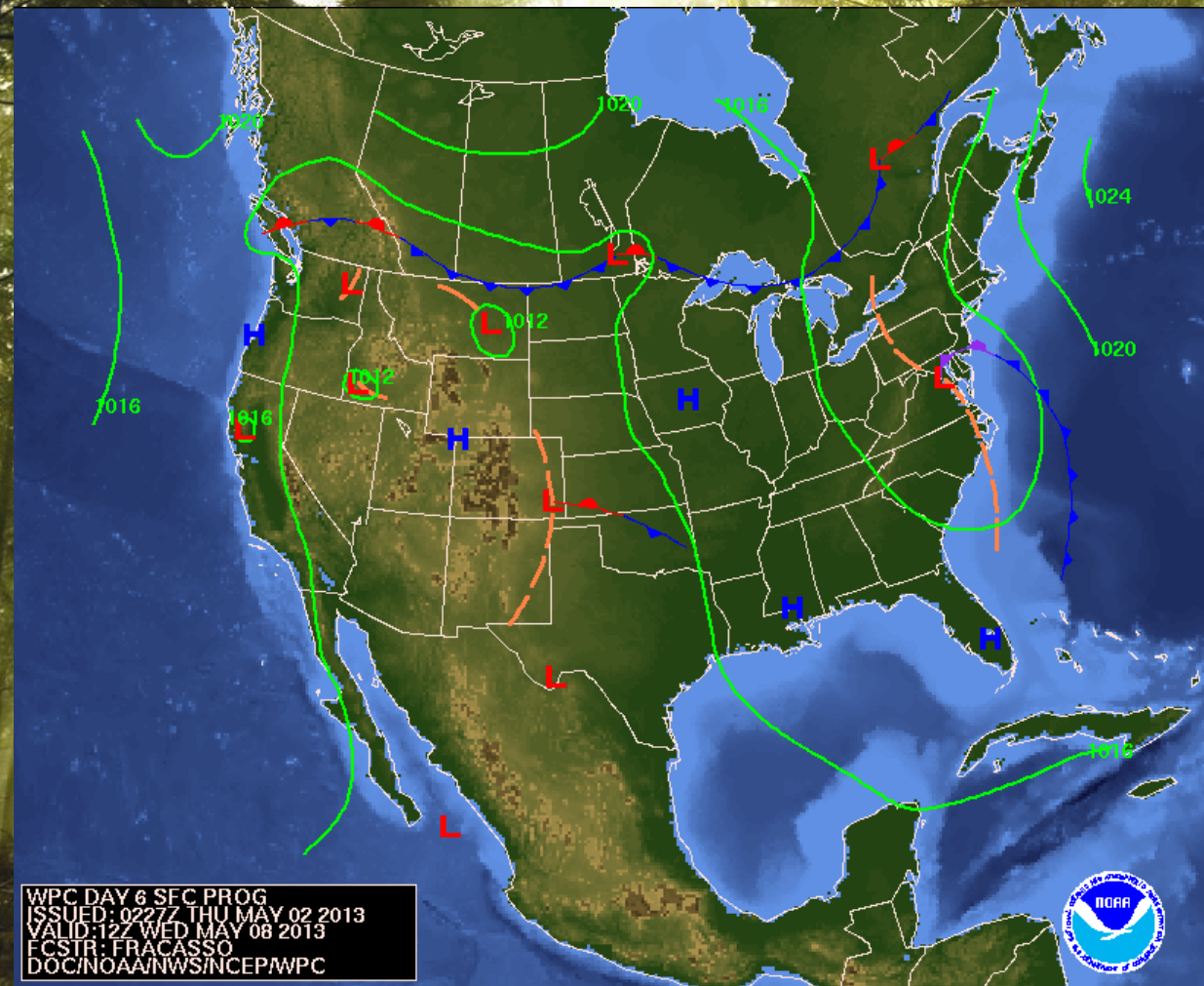
- A few showers possible near the Ohio border
- Highs mid 60s to mid 70s
- Min RH 35-45%



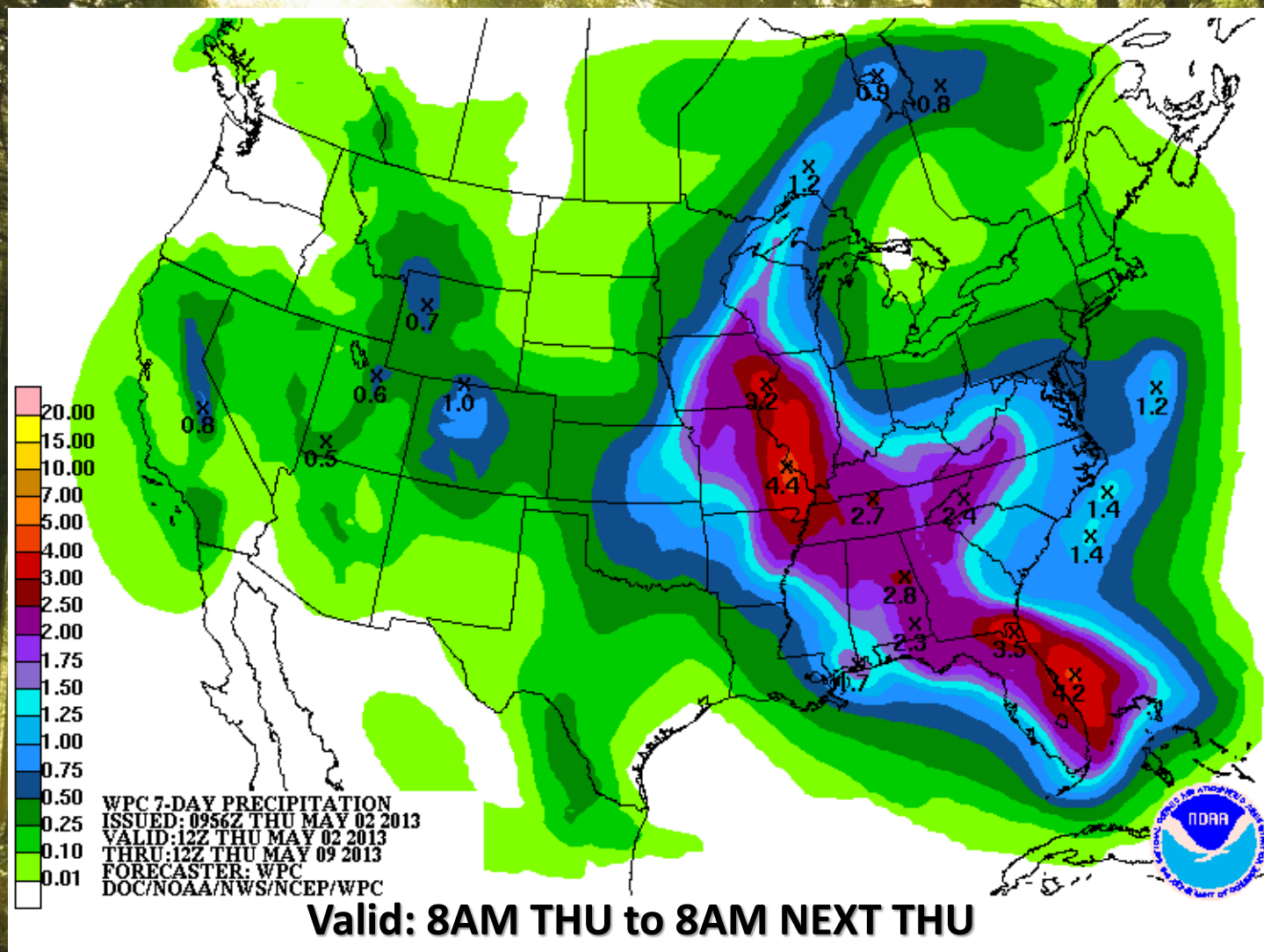
Forecast for Wednesday

Daily Highlights

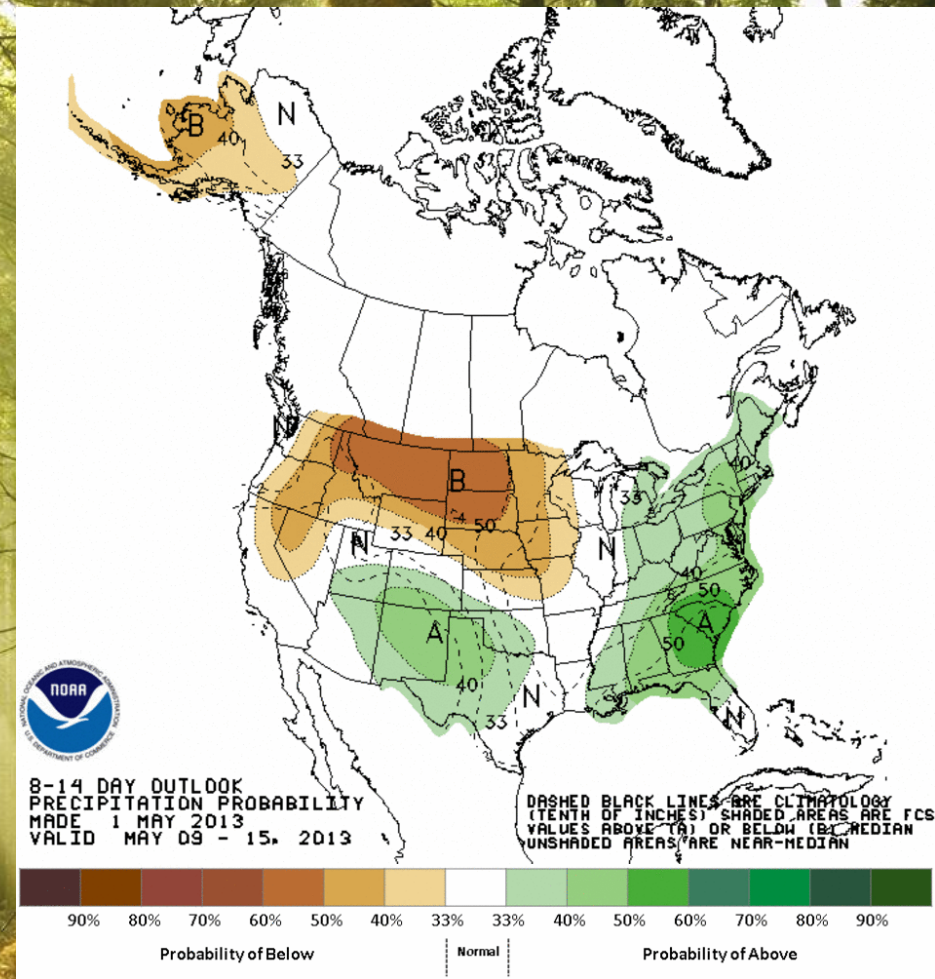
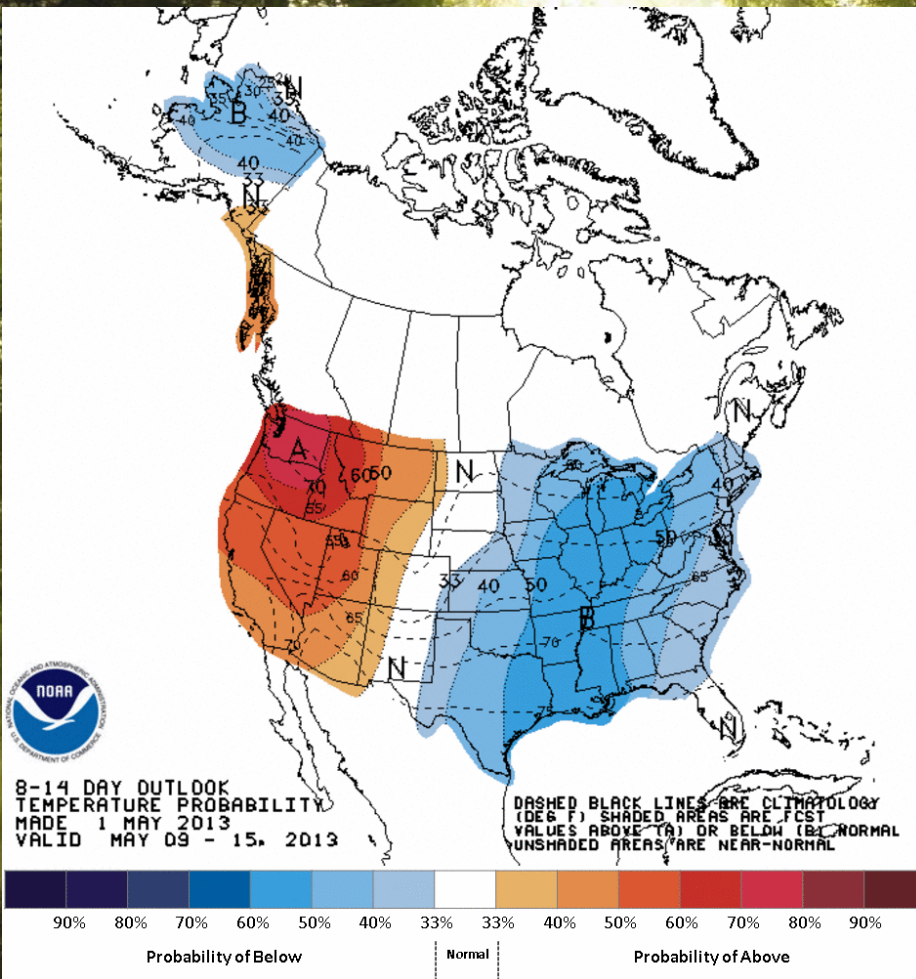
- Highs upper 60s to mid 70s
- Min RH 35-45%



7-Day Precipitation Forecast



8-14 Day Outlook



Maps can be found at: www.hpc.ncep.noaa.gov

Summary

Highlights

- Showers and thunderstorms, mainly on the west side of the State, today through Sat
- Above normal temperatures, especially for the end of this week
- No periods of strong winds. Strongest SE today-Saturday, and only 5-15 mph.
- Really quiet weather, Sunday through Wednesday